

Appendix E: Individual Airport Capital Plans

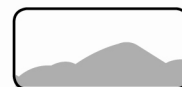
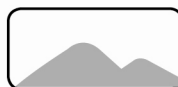
Appendix E includes an individual airport capital plan for each airport, organized alphabetically by airport role (National, Regional, Local and Specialty). The individual capital plans include projects identified through the Airport System and Policy Plan as well as projects identified by the airports through master plans and capital improvement plans. Information presented includes a project description, total estimated cost of the project, estimates of funding eligibility, identification of whether the project was identified through the System Plan or Master Plan, and which facility and/or service objective the project addresses. The following abbreviations were used in the facility and service objective column:

Vermont Airport System and Policy Plan

Facility/Service Objective	Code
ARC	ARC
Runway Length	RW-L
Runway Width	RW-W
Runway Strength	RW-S
Taxiway	TAXI
Approach	APP
NAVAIDs	NAV
Lighting	LT
Weather	WEA
Ground Communication	G-C
Covered Storage	STO
Aircraft Apron	APR
GA Terminal	GA-T
Fencing	FEN
Auto Parking	AUTO
Fuel	FUEL
FBO	FBO
Maintenance	MAIN
Ground Transportation	G-T
Planning	PLN
Safety/RSA	SAF

These codes were then used to summarize costs by type for analysis in Chapter Seven.

The individual airport capital plans are presented in the following tables.

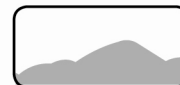
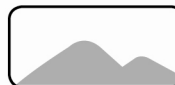


Vermont Airport System and Policy Plan

Table E-1
Burlington International Airport
Airport System Plan Capital Plan

Burlington International							
Associated City: Burlington							
Ownership: City of Burlington							
Functional Role: National Service							
Project	Total Cost	FAA	State	Local	System Plan	Master Plan	Facility/Service Objectives
		95%	3%	2%			
Cargo Apron	\$3,700,000	\$3,515,000	\$111,000	\$74,000		X	
Corporate/Based Aircraft Apron	\$3,000,000	\$2,850,000	\$90,000	\$60,000		X	APR
Road/Parking Construction	\$900,000	\$855,000	\$27,000	\$18,000	X	X	AUTO
Corporate Jet Center	\$5,400,000	\$5,130,000	\$162,000	\$108,000		X	STO
Taxiway G Extension	\$9,800,000	\$9,310,000	\$294,000	\$196,000		X	TAXI
Taxiway C Realignment	\$4,100,000	\$3,895,000	\$123,000	\$82,000		X	TAXI
Drainage Improvements	\$2,900,000	\$2,755,000	\$87,000	\$58,000		X	
Glycol Treatment	\$900,000	\$855,000	\$27,000	\$18,000		X	
Terminal Building Improvements	\$1,300,000	\$1,235,000	\$39,000	\$26,000		X	
Hangar Expansion	\$6,100,000	\$0	\$0	\$6,100,000		X	STO
East Tree Removal	\$150,000	\$142,500	\$4,500	\$3,000		X	
West Tree Removal	\$190,000	\$180,500	\$5,700	\$3,800		X	
Northwest Tree Removal	\$100,000	\$95,000	\$3,000	\$2,000		X	
South Tree Removal	\$210,000	\$199,500	\$6,300	\$4,200		X	
West Land Acquisition	\$15,000,000	\$14,250,000	\$450,000	\$300,000		X	
Corporate Hangar	\$2,800,000	\$0	\$0	\$2,800,000		X	STO
Corporate/GA Apron	\$2,400,000	\$2,280,000	\$72,000	\$48,000		X	APR
Corporate/GA Taxiway	\$1,500,000	\$1,425,000	\$45,000	\$30,000		X	TAXI
Taxiway Development	\$10,000,000	\$9,500,000	\$300,000	\$200,000		X	TAXI
De-icing Hold Pad	\$3,200,000	\$3,040,000	\$96,000	\$64,000		X	
Parking Expansion-surface	\$829,000	\$0	\$0	\$829,000		X	AUTO
Parking Expansion-employee	\$600,000	\$570,000	\$18,000	\$12,000		X	AUTO
Road Realignment	\$2,300,000	\$2,185,000	\$69,000	\$46,000		X	
East Land Acquisition	\$2,500,000	\$2,375,000	\$75,000	\$50,000		X	
Northwest Land Acquisition	\$13,000,000	\$12,350,000	\$390,000	\$260,000		X	
Cargo Building	\$2,600,000	\$0	\$0	\$2,600,000		X	
Cargo Apron	\$1,500,000	\$1,425,000	\$45,000	\$30,000		X	
Maintenance Hangar	\$2,100,000	\$0	\$0	\$2,100,000		X	
T-Hangars and Site Prep	\$6,000,000	\$5,700,000	\$180,000	\$120,000		X	
Parking Lot	\$787,000	\$747,650	\$23,610	\$15,740		X	
Taxilane to T-Hangars	\$2,600,000	\$2,470,000	\$78,000	\$52,000		X	
Hold Apron	\$3,500,000	\$3,325,000	\$105,000	\$70,000		X	
Terminal Expansion	\$1,000,000	\$950,000	\$30,000	\$20,000		X	
South Land Acquisition	\$6,500,000	\$6,175,000	\$195,000	\$130,000		X	
Airport Layout Plan Update (2014 & 2024)	\$800,000	\$760,000	\$24,000	\$16,000	X		PLN
Total	\$120,266,000	\$100,545,150	\$3,175,110	\$16,545,740			
Total System Plan Costs (minus any CIP)	\$1,700,000	\$1,615,000	\$51,000	\$34,000			
Total CIP Costs	\$118,566,000	\$98,930,150	\$3,124,110	\$16,511,740			

Source: VTrans, Airport personnel, Wilbur Smith Associates



Vermont Airport System and Policy Plan

Table E-2
Edward F. Knapp State Airport
Airport System Plan Capital Plan

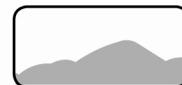
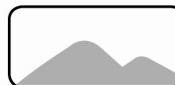
Edward F. Knapp State							
Associated City: Barre/Montpelier							
Ownership: VTrans							
Functional Role: National Service							
Project	Total Cost	FAA	State	Local	System Plan	Master Plan	Facility/Service Objectives
		95%	5%	0%			
Extend RWY 35 by 498'	\$373,500	\$354,825	\$18,675	\$0	X		RW-L
Extend Taxiway to a Full Parallel on RWY 17-35	\$1,200,000	\$1,140,000	\$60,000	\$0	X	X	TAXI
Env. Assessment/Env. Impact Statement	\$150,000	\$142,500	\$7,500	\$0	X		PLN
Install Lighted Wind Cone	\$10,000	\$9,500	\$500	\$0	X		NAV
Upgrade RWY Lighting to HIRL	\$275,000	\$261,250	\$13,750	\$0	X		LT
Install MITL	\$800,000	\$760,000	\$40,000	\$0	X	X	LT
Construct 29,835 Sq. Ft. of Covered Storage	\$1,640,925	\$1,558,879	\$82,046	\$0	X		STO
Extend Fencing Around Entire Airport	\$300,000	\$285,000	\$15,000	\$0	X		FEN
Addition of 51 Auto Parking Spaces	\$51,000	\$48,450	\$2,550	\$0	X		AUTO
Airport Layout Plan Update (2010 & 2020)	\$240,000	\$228,000	\$12,000	\$0	X		PLN
Civil Air Patrol Wing Headquarters	\$50,000	\$0	\$50,000	\$0		X	
Parallel TW 17/35 & RW 5/23 Reconstruct & Apron Design	\$285,000	\$270,750	\$14,250	\$0		X	TAXI, APR
Terminal Area Apron	\$800,000	\$760,000	\$40,000	\$0		X	APR
Runway 5/23 Reconstruct	\$1,300,000	\$1,235,000	\$65,000	\$0		X	RW-S
Total	\$7,475,425	\$7,054,154	\$421,271	\$0			
Total System Plan Costs (minus any CIP)	\$3,040,425	\$2,888,404	\$152,021	\$0			
Total CIP Costs	\$4,435,000	\$4,165,750	\$269,250	\$0			

Source: VTrans, Airport personnel, Wilbur Smith Associates

Table E-3
Rutland State Airport
Airport System Plan Capital Plan

Rutland State							
Associated City: Rutland							
Ownership: VTrans							
Functional Role: National Service							
Project	Total Cost	FAA	State	Local	System Plan	Master Plan	Facility/Service Objectives
		95%	5%	0%			
Extend RWY 19 by 500'	\$5,000,000	\$4,750,000	\$250,000	\$0	X		RW-L
Construct Full Parallel Taxiway on RWY 1-19	\$1,443,750	\$1,371,563	\$72,188	\$0	X		TAXI
Env. Assessment/Env. Impact Statement	\$150,000	\$142,500	\$7,500	\$0	X		PLN
Install Precision GPS	\$500,000	\$475,000	\$25,000	\$0	X		APP, NAV
Upgrade RWY Lighting to HIRL	\$275,000	\$261,250	\$13,750	\$0	X		LT
Addition of 31 Auto Parking Spaces	\$31,000	\$29,450	\$1,550	\$0	X		AUTO
Airport Layout Plan Update (2016)	\$120,000	\$114,000	\$6,000	\$0	X		PLN
RSA Improvements	\$3,000,000	\$2,850,000	\$150,000	\$0		X	SAF
ALP/RSA/RW Extension Alternatives	\$150,000	\$142,500	\$7,500	\$0		X	RW-L
Total	\$10,669,750	\$10,136,263	\$533,488	\$0			
Total System Plan Costs (minus any CIP)	\$7,519,750	\$7,143,763	\$375,988	\$0			
Total CIP Costs	\$3,150,000	\$2,992,500	\$157,500	\$0			

Source: VTrans, Airport personnel, Wilbur Smith Associates



Vermont Airport System and Policy Plan

Table E-4
William H. Morse State Airport
Airport System Plan Capital Plan

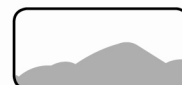
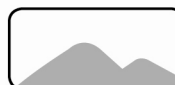
William H. Morse State							
Associated City: Bennington							
Ownership: VTrans							
Functional Role: Recommended for National Service							
Project	Total Cost	FAA	State	Local	System Plan	Master Plan	Facility/Service Objectives
		95%	5%	0%			
796' extension on RWY 13	\$447,750	\$425,363	\$22,388	\$0	X		RW-L
25' widening on RWY 13	\$1,031,250	\$979,688	\$51,563	\$0	X		RW-W
Runway Reconstruction	\$2,200,000	\$2,090,000	\$110,000	\$0	X	X	RW-S
Construct Full Parallel Taxiway on RWY 13-31	\$1,312,500	\$1,246,875	\$65,625	\$0	X		TAXI
Env. Assessment/Env. Impact Statement	\$150,000	\$142,500	\$7,500	\$0	X		PLN
Install Precision GPS, MALSR	\$2,000,000	\$1,900,000	\$100,000	\$0	X		APP, NAV
Upgrade RWY Lighting to HIRL	\$275,000	\$261,250	\$13,750	\$0	X		LT
Construct 500 Sq. Ft. of Covered Storage	\$27,500	\$26,125	\$1,375	\$0	X		STO
500 Sq. Ft. Terminal Addition	\$62,500	\$59,375	\$3,125	\$0	X		GA-T
Extend Fencing Around Entire Airport	\$200,000	\$190,000	\$10,000	\$0	X		FEN
Addition of 34 Auto Parking Spaces	\$34,000	\$32,300	\$1,700	\$0	X		AUTO
Extend RWY 13 by 1,000' (total length 5,500')	\$1,000,000	\$950,000	\$50,000	\$0	X		RW-L
Install additional HIRL on RWY 13	\$50,000	\$47,500	\$2,500	\$0	X		LT
Airport Layout Plan Update (2015 & 2025)	\$240,000	\$228,000	\$12,000	\$0	X		PLN
Total	\$9,030,500	\$8,578,975	\$451,525	\$0			
Total System Plan Costs (minus any CIP)	\$6,830,500	\$6,488,975	\$341,525	\$0			
Total CIP Costs	\$2,200,000	\$2,090,000	\$110,000	\$0			

Source: VTrans, Airport personnel, Wilbur Smith Associates

Table E-5
Hartness State Airport
Airport System Plan Capital Plan

Hartness State							
Associated City: Springfield							
Ownership: VTrans							
Functional Role: Regional Service							
Project	Total Cost	FAA	State	Local	System Plan	Master Plan	Facility/Service Objectives
		95%	5%	0%			
Construct Full Parallel Taxiway on RWY 5-23	\$1,500,000	\$1,425,000	\$75,000	\$0	X		TAXI
Env. Assessment/Env. Impact Statement	\$150,000	\$142,500	\$7,500	\$0	X		PLN
Install Lighted Wind Cone	\$10,000	\$9,500	\$500	\$0	X		NAV
Install GCO or RCO	\$15,000	\$14,250	\$750	\$0	X		G-C
Construct 14,800 Sq. Ft. of Covered Storage	\$814,000	\$773,300	\$40,700	\$0	X		STO
500 Sq. Ft. Terminal Addition	\$62,500	\$59,375	\$3,125	\$0	X		GA-T
Extend Fencing Around Entire Airport	\$200,000	\$190,000	\$10,000	\$0	X		FEN
Self Serve Fuel Capabilities (JetA)	\$90,000	\$85,500	\$4,500	\$0	X		FUEL
Airport Layout Plan Update (2013 & 2023)	\$240,000	\$228,000	\$12,000	\$0	X		PLN
Obstr. Removal & Hazard Beacon	\$200,000	\$190,000	\$10,000	\$0		X	APP, NAV
Total	\$3,281,500	\$3,117,425	\$164,075	\$0			
Total System Plan Costs (minus any CIP)	\$3,081,500	\$2,927,425	\$154,075	\$0			
Total CIP Costs	\$200,000	\$190,000	\$10,000	\$0			

Source: VTrans, Airport personnel, Wilbur Smith Associates



Vermont Airport System and Policy Plan

Table E-6
Morrisville-Stowe Airport
Airport System Plan Capital Plan

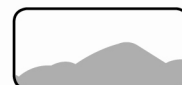
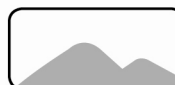
Morrisville-Stowe State							
Associated City: Morrisville							
Ownership: VTrans							
Functional Role: Regional Service							
Project	Total Cost	FAA	State	Local	System Plan	Master Plan	Facility/Service Objectives
		95%	5%	0%			
Extend Runway 1,299'	\$691,313	\$656,747	\$34,566	\$0	X		RW-L
Strengthen RWY by 5,000 lbs.; RWY Overlay/Reconstruction	\$2,500,000	\$2,375,000	\$125,000	\$0	X	X	RW-S
Construct Full Parallel Taxiway on RWY 1-19	\$1,312,500	\$1,246,875	\$65,625	\$0	X		TAXI
Env. Assessment/Env. Impact Statement	\$150,000	\$142,500	\$7,500	\$0	X		PLN
Construct 8,600 Sq. Ft. of Covered Storage	\$473,000	\$449,350	\$23,650	\$0	X		STO
1,200 Sq. Ft. Terminal Addition	\$150,000	\$142,500	\$7,500	\$0	X		GA-T
Extend Fencing Around Entire Airport	\$200,000	\$190,000	\$10,000	\$0	X		FEN
Airport Layout Plan Update (2015 & 2025)	\$240,000	\$228,000	\$12,000	\$0	X		PLN
Obstruction removal (approach)	\$430,000	\$408,500	\$21,500	\$0		X	APP
Easement Acquisition	\$150,000	\$142,500	\$7,500	\$0		X	
Total	\$6,296,813	\$5,981,972	\$314,841	\$0			
Total System Plan Costs (minus any CIP)	\$3,216,813	\$3,055,972	\$160,841	\$0			
Total CIP Costs	\$3,080,000	\$2,926,000	\$154,000	\$0			

Source: VTrans, Airport personnel, Wilbur Smith Associates

Table E-7
Caledonia State Airport
Airport System Plan Capital Plan

Caledonia State							
Associated City: Lyndonville							
Ownership: VTrans							
Functional Role: Local Service							
Project	Total Cost	FAA	State	Local	System Plan	Master Plan	Facility/Service Objectives
		95%	5%	0%			
Extend RWY 2 by 700'	\$315,000	\$299,250	\$15,750	\$0	X		RW-L
Increase RWY Width by 15'	\$450,000	\$427,500	\$22,500	\$0	X		RW-W
Env. Assessment/Env. Impact Statement	\$150,000	\$142,500	\$7,500	\$0	X		PLN
Install Rotating Beacon	\$50,000	\$47,500	\$2,500	\$0	X	X	NAV
Install Lighted Wind Cone	\$10,000	\$9,500	\$500	\$0	X		NAV
Upgrade Lighting to MIRL	\$250,000	\$237,500	\$12,500	\$0	X	X	LT
Construct 10,700 Sq. Ft. of Covered Storage	\$400,000	\$0	\$200,000	\$0	X	X	STO
Fencing Around Operations Area	\$100,000	\$95,000	\$5,000	\$0	X		FEN
Addition of 14 Auto Parking Spaces	\$14,000	\$13,300	\$700	\$0	X		AUTO
Airport Layout Plan Update (2010 & 2020)	\$240,000	\$228,000	\$12,000	\$0	X		PLN
Hazard beacons/obstr lights	\$200,000	\$190,000	\$10,000	\$0		X	NAV
Partial Parallel Taxiway	\$1,000,000	\$950,000	\$50,000	\$0		X	TAXI
Runway Reconstruction	\$2,000,000	\$1,900,000	\$100,000	\$0		X	RW-S
Total	\$5,179,000	\$4,540,050	\$438,950	\$0			
Total System Plan Costs (minus any CIP)	\$1,279,000	\$1,215,050	\$63,950	\$0			
Total CIP Costs	\$3,900,000	\$3,325,000	\$375,000	\$0			

Source: VTrans, Airport personnel, Wilbur Smith Associates



Vermont Airport System and Policy Plan

Table E-8
Franklin County State Airport
Airport System Plan Capital Plan

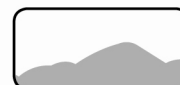
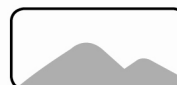
Franklin County State							
Associated City: Highgate							
Ownership: VTrans							
Functional Role: Local Service							
Project	Total Cost	FAA 95%	State 5%	Local 0%	System Plan	Master Plan	Facility/Service Objectives
Extend RWY 19 by 1,000'	\$1,000,000	\$950,000	\$50,000	\$0	X		RW-L
Increase Width by 15'	\$450,000	\$427,500	\$22,500	\$0	X		RW-W
Env. Assessment/Env. Impact Statement	\$150,000	\$142,500	\$7,500	\$0	X		PLN
Construct 10,800 Sq. Ft. of Covered Storage/T-Hangars	\$650,000	\$617,500	\$32,500	\$0	X	X	STO
Fencing Around Operations Area	\$100,000	\$95,000	\$5,000	\$0	X		FEN
Addition of 28 Auto Parking Spaces	\$28,000	\$26,600	\$1,400	\$0	X		AUTO
Airport Layout Plan Update (2015 & 2025)	\$240,000	\$228,000	\$12,000	\$0	X		PLN
Rwy 1-19 RSA	\$500,000	\$475,000	\$25,000	\$0		X	SAF
Total	\$3,118,000	\$2,962,100	\$155,900	\$0			
Total System Plan Costs (minus any CIP)	\$1,968,000	\$1,869,600	\$98,400	\$0			
Total CIP Costs	\$1,150,000	\$1,092,500	\$57,500	\$0			

Source: VTrans, Airport personnel, Wilbur Smith Associates

Table E-9
Middlebury Airport
Airport System Plan Capital Plan

Middlebury State							
Associated City: Middlebury							
Ownership: VTrans							
Functional Role: Local Service							
Project	Total Cost	FAA 95%	State 5%	Local 0%	System Plan	Master Plan	Facility/Service Objectives
Extend RWY 1 by 1,500'	\$1,130,000	\$1,073,500	\$56,500	\$0	X		RW-L
Increase RWY Width by 25'	\$750,000	\$712,500	\$37,500	\$0	X		RW-W
Env. Assessment/Env. Impact Statement	\$150,000	\$142,500	\$7,500	\$0	X		PLN
Install VGSIs	\$30,000	\$28,500	\$1,500	\$0	X		APP
Rotating Beacon	\$50,000	\$47,500	\$2,500	\$0	X		NAV
Lighted Windcone	\$10,000	\$9,500	\$500	\$0	X		NAV
Install MIRL	\$200,000	\$190,000	\$10,000	\$0	X		LT
Install ASOS or AWOS	\$130,000	\$123,500	\$6,500	\$0	X		WEA
Construct 49,700 Sq. Ft. of Covered Storage/T-Hangar	\$400,000	\$380,000	\$20,000	\$0	X	X	STO
Fencing Around Operations Area	\$100,000	\$95,000	\$5,000	\$0	X		FEN
Addition of 1 Auto Parking Space	\$1,000	\$950	\$50	\$0	X		AUTO
Airport Layout Plan Update (2013 & 2023)	\$240,000	\$228,000	\$12,000	\$0	X		PLN
Safety Area	\$450,000	\$427,500	\$22,500	\$0	X	X	SAF
Total	\$3,641,000	\$3,458,950	\$182,050	\$0			
Total System Plan Costs (minus any CIP)	\$2,791,000	\$2,651,450	\$139,550	\$0			
Total CIP Costs	\$850,000	\$807,500	\$42,500	\$0			

Source: VTrans, Airport personnel, Wilbur Smith Associates



Vermont Airport System and Policy Plan

Table E-10
Newport State Airport
Airport System Plan Capital Plan

Newport State							
Associated City: Newport							
Ownership: VTrans							
Functional Role: Local Service							
Project	Total Cost	FAA	State	Local	System Plan	Master Plan	Facility/Service Objectives
		95%	5%	0%			
Construct 3,000 Sq. Ft. of Covered Storage	\$300,000	\$0	\$300,000	\$0	X	X	STO
Fencing Around Operations Area	\$100,000	\$95,000	\$5,000	\$0	X		FEN
Airport Layout Plan Update (2013 & 2023)	\$240,000	\$228,000	\$12,000	\$0	X		PLN
Reconstruct Rwy 5-23	\$2,200,000	\$2,090,000	\$110,000	\$0		X	RW-S
Total	\$2,840,000	\$2,413,000	\$427,000	\$0			
Total System Plan Costs (minus any CIP)	\$340,000	\$323,000	\$317,000	\$0			
Total CIP Costs	\$2,500,000	\$2,090,000	\$110,000	\$0			

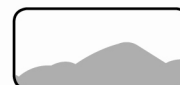
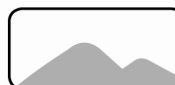
Source: VTrans, Airport personnel, Wilbur Smith Associates

Table E-11
Basin Harbor Airport
Airport System Plan Capital Plan

Basin Harbor							
Associated City: Vergennes							
Ownership: Private							
Functional Role: Specialty Service							
Project	Total Cost	FAA	State	Local	System Plan	Master Plan	Facility/Service Objectives
		0%	0%	100%			
Install PWBS	\$5,000	\$0	\$0	\$5,000	X		WEA
AvGas Tanks and Pumps	\$60,000	\$0	\$0	\$60,000	X		FUEL
Install Public Phone ***	\$1,000	\$0	\$0	\$1,000	X		G-C
Fencing Around Operations Area	\$25,000	\$0	\$0	\$25,000	X		FEN
Airport Layout Plan as Needed	\$25,000	\$0	\$0	\$25,000	X		PLN
Total	\$116,000	\$0	\$0	\$116,000			
Total System Plan Costs (minus any CIP)	\$116,000	\$0	\$0	\$116,000			
Total CIP Costs	\$0	\$0	\$0	\$0			

***A public phone is available at the Red Mill Restaurant adjacent to the airport, but not directly on the field.

Source: VTrans, Airport personnel, Wilbur Smith Associates



Vermont Airport System and Policy Plan

Table E-12
Fair Haven Municipal Airport
Airport System Plan Capital Plan

Fair Haven Municipal							
Associated City: Fair Haven							
Ownership: Town of Fair Haven							
Functional Role: Specialty Service							
Project	Total Cost	FAA 95%	State 3.0%	Local 2.0%	System Plan	Master Plan	Facility/Service Objectives
Install PWBS	\$5,000	\$4,750	\$150	\$100	X		WEA
Install Public Phone	\$1,000	\$950	\$30	\$20	X		G-C
AvGas Tanks and Pumps	\$60,000	\$57,000	\$1,800	\$1,200	X		FUEL
Fencing Around Operations Area	\$25,000	\$23,750	\$750	\$500	X		FEN
Airport Layout Plan Update (2014 & 2024)	\$240,000	\$228,000	\$7,200	\$4,800	X		PLN
Runway Design/permitting	\$300,000	\$285,000	\$9,000	\$6,000		X	RW-L-W-S
New 2650' Paved Runway	\$3,000,000	\$2,850,000	\$90,000	\$60,000	X	X	RW-L-W-S
Total	\$3,631,000	\$3,449,450	\$108,930	\$72,620			
Total System Plan Costs (minus any CIP)	\$331,000	\$314,450	\$9,930	\$6,620			
Total CIP Costs	\$3,300,000	\$3,135,000	\$99,000	\$66,000			

Source: VTrans, Airport personnel, Wilbur Smith Associates

Table E-13
John H. Boylan State Airport
Airport System Plan Capital Plan

John H. Boylan State							
Associated City: Island Pond							
Ownership: VTrans							
Functional Role: Specialty Service							
Project	Total Cost	FAA 0%	State 100%	Local 0%	System Plan	Master Plan	Facility/Service Objectives
Install PWBS	\$5,000	\$0	\$5,000	\$0	X		WEA
Install Public Phone	\$1,000	\$0	\$1,000	\$0	X		G-C
AvGas Tanks and Pumps	\$60,000	\$0	\$60,000	\$0	X		FUEL
Fencing Around Operations Area	\$37,500	\$0	\$37,500	\$0	X		FEN
Airport Layout Plan Update (2013 & 2023)	\$75,000	\$0	\$75,000	\$0	X		PLN
Runway Safety Area Improvements	\$400,000	\$0	\$50,000	\$0		X	SAF
Total	\$578,500	\$0	\$228,500	\$0			
Total System Plan Costs (minus any CIP)	\$178,500	\$0	\$178,500	\$0			
Total CIP Costs	\$400,000	\$0	\$50,000	\$0			

Source: VTrans, Airport personnel, Wilbur Smith Associates

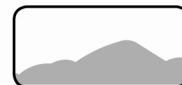
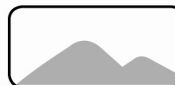


Table E-14
Mount Snow Airport
Airport System Plan Capital Plan

Mount Snow							
Associated City: West Dover							
Ownership: Private							
Functional Role: Specialty Service							
Project	Total Cost	FAA 0%	State 0%	Local 100%	System Plan	Master Plan	Facility/Service Objectives
Construct Turnarounds on RWY 1-19	\$150,000	\$0	\$0	\$150,000	X		TAXI
Install PWBS	\$5,000	\$0	\$0	\$5,000	X		WEA
Install Public Phone	\$1,000	\$0	\$0	\$1,000	X		G-C
Runway Overlay or Rehab	\$1,590,000	\$0	\$0	\$1,590,000	X		RW-S
Fencing Around Operations Area	\$25,000	\$0	\$0	\$25,000	X		FEN
Airport Layout Plan as Needed	\$25,000	\$0	\$0	\$25,000	X		PLN
Total	\$1,796,000	\$0	\$0	\$1,796,000			
Total System Plan Costs (minus any CIP)	\$1,796,000	\$0	\$0	\$1,796,000			
Total CIP Costs	\$0	\$0	\$0	\$0			

Source: VTrans, Airport personnel, Wilbur Smith Associates

Table E-15
Post Mills Airport
Airport System Plan Capital Plan

Post Mills							
Associated City: Post Mills							
Ownership: Private							
Functional Role: Specialty Service							
Project	Total Cost	FAA 0%	State 0%	Local 100%	System Plan	Master Plan	Facility/Service Objectives
Install PWBS	\$5,000	\$0	\$0	\$5,000	X		WEA
Install Public Phone	\$1,000	\$0	\$0	\$1,000	X		G-C
AvGas Tanks and Pumps	\$60,000	\$0	\$0	\$60,000	X		FUEL
Fencing Around Operations Area	\$25,000	\$0	\$0	\$25,000	X		FEN
Airport Layout Plan as Needed	\$25,000	\$0	\$0	\$25,000	X		PLN
Total	\$116,000	\$0	\$0	\$116,000			
Total System Plan Costs (minus any CIP)	\$116,000	\$0	\$0	\$116,000			
Total CIP Costs	\$0	\$0	\$0	\$0			

Source: VTrans, Airport personnel, Wilbur Smith Associates

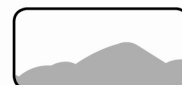
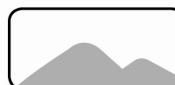


Table E-16
Shelburne Airport
Airport System Plan Capital Plan

Shelburne							
Associated City: Shelburne							
Ownership: Private							
Functional Role: Specialty Service							
Project	Total Cost	FAA 0%	State 0%	Local 100%	System Plan	Master Plan	Facility/Service Objectives
Install PWBS	\$5,000	\$0	\$0	\$5,000	X		WEA
Fencing Around Operations Area	\$25,000	\$0	\$0	\$25,000	X		FEN
AvGas Tanks and Pumps	\$60,000	\$0	\$0	\$60,000	X		FUEL
Airport Layout Plan as Needed	\$25,000	\$0	\$0	\$25,000	X		PLN
Total	\$115,000	\$0	\$0	\$115,000			
Total System Plan Costs (minus any CIP)	\$115,000	\$0	\$0	\$115,000			
Total CIP Costs	\$0	\$0	\$0	\$0			

Source: VTrans, Airport personnel, Wilbur Smith Associates

Table E-17
Warren-Sugarbush Airport
Airport System Plan Capital Plan

Warren-Sugarbush							
Associated City: Warren							
Ownership: Private							
Functional Role: Specialty Service							
Project	Total Cost	FAA 0%	State 0%	Local 100%	System Plan	Master Plan	Facility/Service Objectives
Increase RWY Width by 30'	\$579,375	\$0	\$0	\$579,375	X		RW-W
Install PWBS	\$5,000	\$0	\$0	\$5,000	X		WEA
Fencing Around Operations Area	\$25,000	\$0	\$0	\$25,000	X		FEN
Airport Layout Plan as Needed	\$25,000	\$0	\$0	\$25,000	X		PLN
Total	\$634,375	\$0	\$0	\$634,375			
Total System Plan Costs (minus any CIP)	\$634,375	\$0	\$0	\$634,375			
Total CIP Costs	\$0	\$0	\$0	\$0			

Source: VTrans, Airport personnel, Wilbur Smith Associates

